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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/699.851
		Filing Date	11/04/2003
		First Named Inventor	Hideo YAMAGATA
		Group Art Unit	2142
		Examiner Name	Unknown
		Attorney Docket Number	017446-0337

Sheet 1 of 1



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	2002/0160760		Aoyama	10-31-2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
JB	A2	JP	2001-285954		Aoyama	10-12-2001	Abstract only	
	A3	CN	1354437		Yinhuada Co. Ltd.	06-19-2002	Abstract only	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature		Date Considered	3/17/2007
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: April 23, 2004 (use as many sheets as necessary)				Application Number	10/699,851
				Filing Date	11/04/2003 APR 23 2004
				First Named Inventor	Hideo YAMAGATA
				Group Art Unit	2142
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	017446-0337

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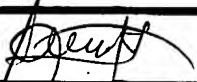
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
YB	B1	EP	0 923 200	A	ROBERT BOSCH GMBH	06-16-1999		

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
YB	B2	PATENT ABSTRACTS OF JAPAN, Vol. 2002:12, 12 December 2002 (JP 2002 218091), <u>abstract only.</u> ✓	A
YB	B3	PATENT ABSTRACTS OF JAPAN, Vol. 2002:4, 4 August 2002, (JP 2001 352584), <u>abstract only.</u> ✓	A
YB	B4	PATENT ABSTRACTS OF JAPAN, Vol. 2000.:22, 9 March 2001 (JP 2001 134509) <u>abstract only.</u> ✓	A
YB	B5	DATABASE WPI Section EI, Week 200273 Derwent Publications Ltd. London, GB; Class W01, AN 2002-679857, XP00226829, <u>abstract.</u> ✓	A

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: November 4, 2003 (use as many sheets as necessary)				Application Number	Unassigned
				Filing Date	11/04/2003
				First Named Inventor	Hideo YAMAGATA
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	017446-0337

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		Office ³	Number ⁴	Kind Code ⁵ (If known)				
Y/S	A1	JP	2001-177624	A	KANSAI NIPPON DENKI TSUSHIN SYSTEM KK	06-29-2001	Abstract only	A
Y/S	A2	JP	2001-352584	A	SEIKO EPSON CORP.	12-21-2001	1	A
Y/S	A3	JP	2002-111899	A	MATSUSHITA ELECTRIC IND. CO., LTD.	04-12-2002	1	A
Y/S	A4	JP	2002-218091	A	HITACHI KOKUSAI ELECTRIC INC.	08-02-2002	1	A

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